REMARKS

Initially, in the Office Action dated June 18, 2003, the Examiner requests a corrected drawing corresponding to the Request for Approval of Drawing Corrections filed March 25, 2003. The Examiner rejects claims 17-36 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,215,505 (Minami).

By this Amendment, claims 17, 21, 26, 27, 31 and 36 have been amended to further clarify the invention. Claims 37-48 are added. Claims 1-48 remain pending in this application.

Drawings

The attached sheet of drawings includes changes to Fig. 13. This sheet includes Figs. 13 and 14. In Fig. 13, reference numeral 1300 is changed to --1310--, as approved by the Examiner in the June 18, 2003 Office Action.

Information Disclosure Statement

The Examiner notes that the Patent Office has no record of an Information Disclosure Statement filed August 30, 2000. Applicant attaches hereto a copy of a date-stamped postcard acknowledging the Patent Office's receipt of an Information Disclosure Statement and references on August 30, 2000. However, in order to expedite prosecution of this application, Applicant submits herewith an Information Disclosure Statement, proper Form PTO-1449 and the references submitted with the original application. Acknowledgement of consideration of these references is respectfully requested.

35 U.S.C. §102 Rejections

Claims 17-36 have been rejected under 35 U.S.C. §102(e) as being anticipated by Minami et al. Applicant respectfully traverses these rejections.

Minami et al. discloses a scheme for interactive video manipulation and display of a moving object on a background image. In this scheme a background image stored in a background image storage unit is read out and displayed on a screen, and a manipulation target spatial position is set on the screen. Then, a partial image to be synthesized and displayed is uniquely specified from partial images which are set in correspondence to spatial positions on the background image and representing an object moving on the background image, according to the manipulation target spatial position set by the setting step, and the partial image as specified by the specifying step is read out from a partial image storage unit, and synthesized and displayed at the manipulation target spatial position on the background image.

Regarding claims 17, 21, 26, 27, 31 and 36, Applicant asserts that Minami et al. does not disclose or suggest the limitations in the combination of each of these claims of, inter alia, when a moving picture is replayed from an arbitrary replay position, drawing a locus of motion of an image using an input device to determine position data of the locus of motion of the image with time, or storing the determined position data and time data representing when the position data is determined, or while replaying the moving picture starting from the stored replay position, displaying on a display the image in accordance with the stored position data of the locus of motion and the stored time data. According to the present invention, an image is

displayed on a moving picture along a user desired locus of motion drawn using an input device. Minami et al. discloses that information regarding a locus of motion of an image or partial image to be synthesized with a background image is information on an original video image from which the partial image is extracted. Minami et al. discloses "thus the partial image used in this invention is basically inseparable from the background image". (See col. 5, lines 37-39.) Minami et al. further discloses that "the partial image produced in advance as described above is stored in the partial image storage unit 3 along with its extraction position information". (See col. 5, lines 41-43.) This is not drawing a locus of motion of an image using an input device to determine position data of the locus of motion of the image with time when a moving picture is replayed from an arbitrary replay position, as recited in the claims of the present application. The Examiner asserts that this limitation is disclosed in Minami et al. at col. 10, lines 33-43. However, this portion of Minami et al. merely discloses that video playback start and end points may be entered from a playback start/end input unit. This is not drawing a locus of motion of an image by using an input device, as recited in the claims of the present application. Minami et al. merely discloses entering of two points, a start point and an end point. In contrast, the limitations in the claims of the present application recite drawing a locus of motion of an image using an input device. As can be seen from Fig. 6 of Applicant's drawings, the locus of motion may be more than two points, and may be multiple points, and may be linear or non-linear.

Moreover, Minami et al. does not disclose or suggest identifying an image inputted using an input device and while replaying the moving picture starting from

the stored replay position, displaying on the display the image in accordance with stored position data of the locus of motion and said stored time data. According to the present invention, an image is displayed as moving along the drawn locus of motion. These limitations are neither disclosed nor suggested in Minami et al.

Regarding claims 18-20, 22-25, 28-30, 32-35 and new claims 37-48, Applicant asserts that these claims are dependent on one of independent claims 17, 21, 27 or 31 and, therefore, are patentable at least for the same reasons noted previously regarding these independent claims. For example, Minami et al. does not disclose or suggest synthesizing an image with a moving picture where the image is a still image. Further, Minami et al. does not disclose or suggest drawing a locus of motion that includes drawing a locus of motion of an image by an input device on the moving picture on the replay of the display.

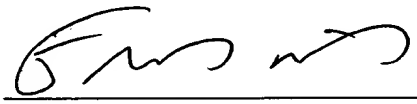
Accordingly, Applicant submits that Minami et al. does not disclose or suggest the limitations in the combination of each of claims 17-48 of the present application. Applicant respectfully requests that these rejections be withdrawn and that these claims be allowed.

In view of the foregoing amendments and remarks, Applicant submits that claims 17-48 are now in condition for allowance. Accordingly, early allowance of such claims is respectfully requested.

To the extent necessary, Applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, or credit any overpayment of fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (referencing attorney docket no. 500.38975X00).

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



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Attachment:
Replacement Sheet of Drawings